



Receipt-

Patent  
Docket No: 48317USA1N.033

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DANIEL A. JAPUNTICH

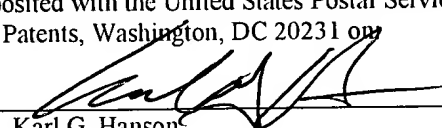
Group Art Unit:

Serial No.: 09/837,800

Filed: April 18, 2001

Examiner:

For: FILTERING FACE MASK THAT HAS A NEW EXHALATION VALVE

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on	
June 26, 2001	
Date	Karl G. Hanson

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Please be advised that the Filing Receipt for the above-identified application contains an error. A photocopy of the Filing Receipt with the correction noted thereon is enclosed.

As reflected in the Preliminary Amendment as originally filed, the Filing Receipt should indicate the title to be: FILTERING FACE MASK THAT HAS A NEW EXHALATION VALVE.

Correction of the records at the United States Patent and Trademark Office and issuance of a corrected Filing Receipt are respectfully requested.

Respectfully submitted,

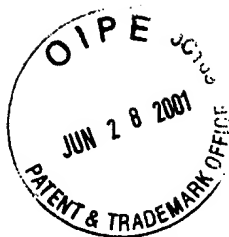
Registration Number	Telephone Number
32,900	651-736-7776
Date	
June 26, 2001	

By

  
Karl G. Hanson

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
P.O. Box 33427  
St. Paul, Minnesota 55133-3427  
Facsimile: (651) 736-3833

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SEP 27 2001  
TECHNOLOGY CENTER R3700



PATENT  
Docket No.: 48317USA IN.033

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DANIEL A. JAPUNTICH ET AL.

Group Art Unit:

Express Mail Label No.: EL 597 086 703 US

Filed: April 18, 2001

Examiner:

For: FILTERING FACE MASK THAT HAS A NEW EXHALATION VALVE

PRELIMINARY AMENDMENT

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Please amend this application as set forth below.

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TECHNOLOGY CENTER R3700

IN THE TITLE:

Please replace the present title with the following title: --FILTERING FACE MASK THAT HAS A NEW EXHALATION VALVE--.

IN THE SPECIFICATION:

Page 1, lines 8-10, delete the sentence and insert the following:

This is a division of United States Patent Application Serial No. 08/240,877 filed May 11, 1994, which is a division of Application No. 07/981,244, filed November 25, 1992 (now U.S. Patent No. 5,325,892), which is a continuation-in-part of Application No. 07/891,289, now abandoned.

Page 3, please amend the paragraph beginning at line 7 and ending at line 9:

wherein, the fluid-permeable face mask can demonstrate a negative pressure drop when air is passed into the filtering face mask with a velocity of at least 8 m/s under a normal exhalation test.

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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/837,800	04/18/2001	3761	998	48317USA1N.033	2	36	1

OFFICE OF INTELLECTUAL  
PROPERTY COUNSEL  
3M INNOVATIVE PROPERTIES COMPANY

**CONFIRMATION NO. 9996**

Attention: Karl G. Hanson  
3M Office of Intellectual Property Counsel  
P.O. Box 33427  
St. Paul, MN 55133-3427

JUN 18 2001

**FILING RECEIPT**REFERRED TO KGA

Date Mailed: 06/12/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Daniel A. Japuntich, St. Paul, MN;  
Vaughn B. Grannis, Inver Grove Heights, MN;  
Harold J. Seppala, St. Paul, MN;  
Anthony B. Ferguson, Woodbury, MN;

**Domestic Priority data as claimed by applicant**

THIS APPLICATION IS A DIV OF 08/240,877 05/11/1994  
WHICH IS A DIV OF 07/981,244 11/25/1992 PAT 5,325,892  
WHICH IS A CIP OF 07/891,289 05/29/1992 ABN

**Foreign Applications**

If Required, Foreign Filing License Granted 06/11/2001

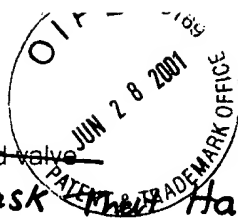
Projected Publication Date: 09/20/2001

Non-Publication Request: No

Early Publication Request: No

Title

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JUN 27 2001  
SP-21 MAIL ROOM



~~Unidirectional fluid valve~~

*Filtering Face Mask ~~that~~ Has A New Exhalation Valve*

Preliminary Class

128

Data entry by : HOANG, SON

Team : OIPE

Date: 06/12/2001

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 COMMISSIONER FOR PATENTS  
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Bib Data Sheet

CONFIRMATION NO. 9996

<b>SERIAL NUMBER</b> 09/837,800	<b>FILING DATE</b> 04/18/2001 <b>RULE</b>	<b>CLASS</b> 128	<b>GROUP ART UNIT</b> 3761	<b>ATTORNEY DOCKET NO.</b> 48317USA1N.033
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## APPLICANTS

Daniel A. Japuntich, St. Paul, MN;  
 Vaughn B. Grannis, Inver Grove Heights, MN;  
 Harold J. Seppala, St. Paul, MN;  
 Anthony B. Ferguson, Woodbury, MN;

## \*\* CONTINUING DATA \*\*\*\*\*

THIS APPLICATION IS A DIV OF 08/240,877 05/11/1994  
 WHICH IS A DIV OF 07/981,244 11/25/1992 PAT 5,325,892  
 WHICH IS A CIP OF 07/891,289 05/29/1992 ABN

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/11/2001

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY MN	SHEETS DRAWING 2	TOTAL CLAIMS 36	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials _____				

## ADDRESS

Attention: Karl G. Hanson  
 3M Office of Intellectual Property Counsel  
 P.O. Box 33427  
 St. Paul, MN 55133-3427

## TITLE

Filtering face mask that has a new exhalation valve

<b>FILING FEE RECEIVED</b> 998	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
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		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
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